Serial No.: 09/851,072 Preliminary Amendment

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior revisions, and listings, of claims in the application.

Listing of Claims:

- 1. (Currently Amended) A functional fluid composition that generates reduced levels of carboxylic acid during use comprising:
 - (a) a base stock comprising a phosphate ester, and
 - (b) at least one acid scavenger selected from
 - (i) epoxides of the formula

$$0 \xrightarrow{\mathbb{R}^1} \mathbb{R}^2$$

$$\mathbb{R}^3$$

(I)

(ii) epoxides of the formula

 (Π) , or

(iii) mixtures thereof;

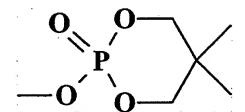
wherein R^1 , R^2 and R^3 are independently selected from H, $-(CH_2)_n$ -R and -C(O)- R^{12} , and wherein one or two of R^1 , R^2 and R^3 are -C(O)- R^{12} or $-(CH_2)_n$ -R; R^4 is selected from H or $-CH_3$; and R^5 , R^6 , R^7 and R^8 are independently selected from H, $-(CH_2)_n$ -R and -C(O)- R^{12} , and wherein up to one or two of R^5 , R^6 , R^7 and R^8 are -C(O)- R^{12} or $-(CH_2)_n$ -R;

2

STLD01-1164413-1

Serial No.: 09/851,072 Preliminary Amendment

wherein R is selected from H, an arylalkyl group having 7 to 12 carbon atoms, $-O-R^{10}$, $-O-R^9-O-R^{10}$,



, or $-\text{Si-}(OR^{11})_3$; R^{12} is an arylalkyl group having 7 to 12 carbon atoms, n is an integer from 1 to 4, R^9 is an alkylene group having 2 to 6 carbon atoms, R^{10} is selected from phenyl and arylalkyl group having from 7 to 12 carbon atoms, R^{11} is an alkyl group having 1 to 8 carbon atoms.

- 2.(Original) The composition of claim 1 wherein said acid scavenger is an epoxide of formula (I).
- 3. (Currently Amended) The composition of claim 2 wherein one of R¹, R² and R³ is -C(O)-R¹² or -(CH₂)_n-R.
- 4. (Cancelled)
- 5.(Previously Presented) The composition of claim 4 wherein R is selected from phenyl and an arylalkyl group having 7 to 12 carbon atoms, -O-R¹⁰, -O-R⁹-O-R¹⁰.
- 6. (Original) The composition of claim 5 wherein n is 1.
- 7. (Currently Amended) The composition of claim 2 wherein R^1 and R^2 are $-C(O)-R^{12}$ or $\frac{(CH_2)_n-R}{R}$.
- 8. (Cancelled)
- 9.(Previously Presented) The composition of claim 8 wherein R is an arylalkyl group having 7 to 12 carbon atoms, -O-R¹⁰, -O-R⁹-O-R¹⁰.
- 10. (Original) The composition of claim 9 wherein n is 1.

3

Serial No.: 09/851,072 Preliminary Amendment

11. (Currently Amendedl) The composition of claim 2 wherein R¹ and R³ is are -C(O)-R¹² or -(CH₂)_n-R.

- 12. Cancelled.
- 13. (Cancelled)
- 14. (Original) The composition of claim 2 wherein R⁴ is H.
- 15. (Original) The composition of claim 1 wherein said acid scavenger is an epoxide of formula (II).
- 16. (Currently Amended) The composition of claim 15 wherein one of R^5 , R^6 , R^7 and R^8 is $C(O)-R^{12}$ or $(CH_2)_n$ –R.
- 17. (Cancelled)
- 18. (Cancelled)
- 19. (Original) The composition of claim 1 wherein said acid scavenger is

- 20. (Cancelled)
- 21. (Original) The composition of claim 6 wherein said acid scavenger is

Serial No.: 09/851,072 Preliminary Amendment

- 22. (Cancelled)
- 23. (Cancelled)
- 24. (Original) The composition of claim 1 wherein said acid scavenger is:

- 25. (Cancelled
- 26. (Cancelled)
- 27. (Original) The composition of claim 3 wherein said acid scavenger is

- 28. (Cancelled)
- 29. (Original) The composition of claim 6 wherein said acid scavenger is:

30-62 (Cancelled)